

AUSTRALIAN BUREAU OF STATISTICS CANBERRA

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INQUIRIES

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WORK PATTERNS OF EMPLOYEES, NOVEMBER 1976 (PRELIMINARY)

MAIN FEATURES

Note: The estimates relate to main job only.

In the survey week '

- 5.5 per cent of employees were absent from work for the whole week (on recreation, sick leave, etc.)
- 3.2 per cent of employees (127,900 males and 30,300 females) worked on all seven days
 - of persons who worked
 - 1,177,000 (25.3 per cent) did some weekend work
 - 332,300 (7.1 per cent) worked on both Saturday and Sunday
 - attendance at work during week days, excluding Victoria, where the figures were affected by the Melbourne Cup Day holiday, varied from 91.7 per cent on Thursday to 90.2 per cent on Monday.

EXPLANATORY NOTES

Introduction

In November 1976 a survey, based on the quarterly population survey, was conducted throughout Australia in order to obtain information about the work patterns of employed wage and salary earners, including the number of days worked in a week, the days on which they worked and the incidence of weekend work. For the sake of brevity, employed wage and salary earners are referred to in the tables as "employees".

- 2. For employees who worked in more than one job during the survey week information was obtained only for their main job.
- 3. This statement contains only a summary of the more important results of the survey. More detailed estimates, which will be published in a bulletin to be issued as soon as possible, are available on request. The estimates shown are preliminary and are subject to revision.

The population survey

4. The survey is based on a multi-stage area sample of private dwellings (about 30,000 houses, flats, etc.) and non-private dwellings (hotels, motels, etc.), and covers about two-thirds of one per cent of the

population of Australia. The information is obtained each quarter from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are carried out during a period of four weeks, so that there are four survey weeks in each of the months to which the survey relates. These four survey weeks are chosen so as to fall within the limits of the calendar month or with minimum encroachment into the adjacent months.

Scope

5. The estimates relate to all employees aged 15 years and over except members of the permanent armed forces and certain diplomatic personnel customarily excluded from census and estimated populations.

Definitions

- 6. Definitions of labour force categories used in this bulletin are the same as those used in the quarterly labour force survey, which are set out in the bulletin *The Labour Force* (Reference No. 6.20).
- 7. A full day is a day on which five hours or more were worked. Days on which fewer than five hours were worked are shown in the tables as half days.
- 8. Persons who worked less than 35 hours in the survey week were not asked about the days on which they worked less than five hours. Consequently, information about full days or half days of work is not available for these persons.

Melbourne Cup Day holiday

JUL 19/7

9. As stated in paragraph 4, the survey was carried out over a period of four weeks. The Melbourne Cup Day holiday in the metropolitan area of Victoria on Tuesday 2 November occurred in the first of the four weeks, thereby reducing (by about 170,000) the estimates of the number of employees who worked on Tuesday and the number who worked more than 35 hours. In addition, the holiday appears to have affected the estimate for Victoria of the number of persons who attended work on the Monday, the eve of Melbourne Cup Day.

Reliability of the estimates

10. Since the estimates in this statement are based on information obtained from occupants of a sample of dwellings, they may differ from the figures

that would have been produced if the information had been obtained from occupants of all dwellings. One measure of the likely difference is given by the standard error, which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included in the survey. Estimates with a standard error of more than about 20 per cent have not been shown, as the degree of sampling variability would seriously detract from their value for most reasonable uses. Although in some cases figures for these small components can be derived by subtraction they should not be regarded as reliable. More information about this

topic, together with a table of estimated standard errors, will be found in the quarterly bulletin *The Labour Force* (Reference No. 6.20).

Symbols and other usages

- * Subject to sampling variability too high for most practical uses.
- .. Not applicable.

WORK PATTERNS OF

Any discrepancies between totals and sums of components in tables are due to rounding.

TABLE 1. EMPLOYEES (a): NUMBER OF DAYS WORKED IN THE SURVEY WEEK (b), NOVEMBER 1976

	The state of the s	Number ('000)	the whole steel recreation, sick leave, etc.)					
Number of days worked (b)	Males	Females	Persons	Males) 2004	Females 200	Persons		
None (c)	180.8	91.6	272.3	5.6	a no bashow (sale 5.1	5.5		
to all employees aged 15	37.2	74.2	111.3	1.2	exous who worke	2.3		
bomis man2 and salt to an			154.8	w sinne b1,4(1090 v	eq 6.2 00 77	3.1		
tic personnel customarily mated populations.			197.0	ed no beshow (the	2,300 (7.1 per old Sunda)	4.0		
4	212.6	275.3		t fur 8,6 week de				
ur force categotics used un	2,007.3	1,041.5		63.9 Holy				
those used in the quarterly set out in the bulletin The	re the same as t	this bulleting	602.9	9 91.2 per cent on M	nt on Thursday to	12.2		
	127.9		158.2	ATOR 1.4 NOTES	7.1xPLAN	3.2		
y on which five hours or	2 1 4 0 7	1,792.6	4,933.3	100.0	100.0	100.0		

⁽a) Includes part-time workers. (b) In main job only. (c) Employees absent from work for the whole of the survey week for any reason (e.g. leave, sickness).

NOTE. The estimates are affected by the Melbourne Cup Day holiday. See page 1, paragraph 9. The estimates are affected by the Melbourne Cup Day holiday. See page 1, paragraph 9.

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The population survey

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iteliability of the estimates

10. Since the estimates in this statement an

based on information obtained from occupants of a

TABLE 2. EMPLOYEES WHO WORKED IN THE SURVEY WEEK (a): DAYS ON WHICH WORKED (b), NOVEMBER 1976

	te or ritory	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sund
39				MALES				
				- '000 -		28.0		
N.S.W.		994.7	1,002.9	1,006.0	1,005.6	989.4	235.5	100
Vic.		(c)747.0	(c)659.0	777.1	782.3	771.5	189.5	65
Qld		379.2	380.4	386.8	387.9	385.7	106.2	43
S.A.	22.4	259.9	262.2	261.9	261.4	259.7	67.4	24
		230.5						
W.A.		230.5	233.7	233.9	231.1	229.7	71.1	26
Tas.		84.6	85.1	84.9	84.3	83.7	17.4	10
N.T.		23.7	23.5	23.8	23.5	23.1	7.2	2
A.C.T.		43.2	42.6	43.9	44.3	43.7	10.6	6
Australia		(c)2,762.8	(c)2,689.4	2,818.1	2,820.4	2,786.6	704.9	279
Excluding	Victoria	2,015.8	2,030.4	2,041.0	2,038.1	2,015.1		213
			3.67]	per cent	-CE			
Australia		(c)93.3	(c)90.9	95.2	95.3	94.1	23.8	9
Excluding	Victoria	93.8	94.5	95.0	94.8	93.8	24.0	9
79.2	2,302,2	1295	0.818.1	FEMALES	469.	F.382. F.385		
74.8	2,737,3	.940.6	1,796.7	- 000, - 387.8	456	5117		3
N.S.W.		507.2	511.6	516.2	526.8	507.9	127.9	49
Vic.		(c)405.5	(c)348.2	419.2	424.8	420.5	99.0	37.
Qld		183.0	179.5	187.4	183.2	184.4	60.0	21
S.A.		135.6	134.3	136.3	138.5	136.3	39.9	15
W.A.		115.6	117.2	117.1	118.2	119.5	38.3	15
Tas.	-	38.8	39.1	38.8	40.2	39.6	8.4	4.
N.T.		10.7	11.0	10.8	2012	11.0	2.0	2.
A.C.T.	0.01	24.9	24.9	25.3	25.3	25.1	4.6	1.
Australia		(c)1,421.3	(c)1,365.8	1,451.1	1,467.9	1,444.2	380.2	148.
Excluding '	Victoria	1,015.8	1,017.6	1,031.9	1,043.1	1,023.8	281.2	111
	3,652,4	- 1,230.3		- per cent -	563.			
			un son an del altrit			uns Cun Day holide	by the Methor	a) Affecter
		(c)83.6		85.3	86.3	84.9	22.4	induta 8.
Excluding '	Victoria	83.8	83.9	85.1	86.0	84.4	23.2	aveb flat 9
	A ,			PERSONS				
				- '000 -				
N.S.W.		1,501.9	1,514.4	1,522.3	1,532.3	1,497.4	363.4	149
Vic.		(c)1,152.5	(c)1,007.2	1,196.2	1,207.0	1,192.0	288.5	103.
		562.2	559.9	574.1	571.2	570.1	166.2	65.
Qld		395.4	396.5		399.9	396.0	107.3	40.
S.A.				398.2		349.2	107.3	
W.A.		346.2	350.9	351.0	349.3			41.
Γas.		123.4	124.2	123.7	124.5	123.3	25.8	14.
N.T.		34.4	34.5	34.6	34.4	34.1	9.2	5.
A.C.T.		68.1	67.5	69.1	69.6	68.8	15.2	8.
Australia	1267	(c)4,184.1	(c)4,055.2	4,269.2	4,288.3	4,230.8	1,085.1	428.
Excluding V	Victoria	3,031.6	3,048.0	3,072.9	3,081.2	3,038.8	796.6	324
				- per cent -				
Australia		(c)89.8	(c)87.0	91.6	92.0	90.8	23.3	9.
		1-100.0	1-10110					

⁽a) Includes part-time workers. (b) In main job only. (c) Affected by the Melbourne Cup Day holiday. See page 1, paragraph 9.

TABLE 3. EMPLOYEES WHO WORKED 35 HOURS OR MORE IN THE SURVEY WEEK: MARITAL STATUS AND NUMBER OF FULL DAYS AND HALF DAYS WORKED, NOVEMBER 1976 (a)

Total work-	Full	Half		Males	_		emales		Persons	10 300	Per cent of
days days (c) days (c)	Married	Not married	d (b)	Married	Not married	(b) Married	Not married (b)	Total	total		
				*	- AARLOTHI I C	83	- °000 -				%
7			97.2	28.0		12.7	11.8	109.9	39.8	149.6	4.1
	7	235.5	66.3	20.9		8.2	8.1	74.5	29.0	103.5	2.8
	6	1	15.7	* 259		*	8.386	17.3	5.1	22.4	0.6
	5	2	14.5	*			4.6 ——	17.2	5.1	22.3	0.6
6			330.8	113.5		62.1	67.3	393.0	180.8	573.7	15.7
	6	* • 12	205.4	63.4		25.0	19.3	231.0	82.7	313.8	8.6
	5	1	121.2	48.0		33.5	44.6	154.8	92.6	247.4	6.8
	4	2	- 1	4.9 ——			6.1 ——	5.8	5.2	11.0	0.3
5			1,365.4	586.4		469.6	380.7	1,835.0	967.1	2,802.2	76. 7
	5		1,340.5	572.7		456.3	367.9	1,796.7	940.6	2,737.3	74.8
	4	1	22.7	12.5		12.1	12.3	34.8	24.8	59.6	1.6
4			57.5	21.2		15.9	15.7	73.4	36.9	110.3	3.0
	4	39.5	54.8	20.9		15.0	14.6	69.7	35.5	105.3	2.9
3			8.3	•			5.3 ——	10.9	5.7	16.6	0.5
	3	3.085	6.9	PPF.		-	4.9 ——	8 28 9.1	4.8	13.9	0.4
		Total	1,859.2	752.1		563.0	478.2	2,422.1	1,230.3	3,652.4	100.0

(a) Affected by the Melbourne Cup Day holiday. See page 1, paragraph 9. For definitions see page 1. (b) Never married, widowed and divorced. (c) Excluding combinations of full days and half days for which the number of employees was too small to be shown in the detail required, e.g. four full days and three half days.

| N.S.W. | 1,501.9 | 1,514.4 | 1,522.3 | 1,497.4 | 363.4 | 149.5 | 1,497.4 | 363.4 | 149.5 | 1,497.4 | 363.4 | 149.5 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0 | 1,197.0

TABLE 4. EMPLOYEES WHO WORKED 35 HOURS OR MORE IN THE SURVEY WEEK: WEEK DAY AND WEEKEND WORK (a), NOVEMBER 1976

Per cu				Number	of week days (b)	None'	Per cent	
ioj lo	Weekend wo	rk	Under 4		4	5	Total	of total	
					MALES				
R				- 000' -	- '000	0 –		%	
				58.2					
None	274.7		2.8 121.2	2.00	64.2	1,848.0	1,920.8	73.6	
One half da	ay = ea	7.9	6.7	5.7	5.3	4.8	13.7		
Saturday				-	7.2	157.0 9.0	165.9 9.7	0.4	
Sunday Two half d		-	- 5.9			17.3	18.3	0.7	
One full da Saturday	77		0.8 7.1	6.8	42.7 8.9	219.7	269.5	10.3	
Sunday			*		14.5	26.4	43.9	1.7	
Two full da Full day Sa			1.4429.2		28.2 💟 🔾 🕽	91.4	\$ 25 163.7	leasT 6.3	
half day S	Sunday		*		FEMA	11.3	13.6	0.5	
Full day Su half day S					* .	5.2	5.8	0.2	
Worked at	1370		56.0	- 000	97.3	537.3	690.5	26.4	
Total	485.3	173.9	64.5	84.5	161.5	2,385.3	2,611.3	100.0	
			1 221	1.6.1	FEMALES	29.4	25.3	Saturday only	
	121	15.6	1.51	1.01		-55		Sunday only	
					00	7.0 - 0	day 13,3	Miles and Son	
None			4.2		24.7 8.0E	774.4	803.3	77.2	
One half da	174.6					5			
Saturday			*		8.6 0 10	74.4	83.3	0.8 Total	
Sunday			*		*		4.1	0.4	
Two half done full da			*		4.		4.1	5.7	
Saturday			*		19.0	37.2	59.6 14.9	1.4	
Sunday			40.5		9.5 8.9	17.4	66.8	6.4	
Two full da One full da one half o	y and		* 238.7	142.7	VAP 4.5		5.1	0.5	
					40.1	142.1	0.14237.8	vino val 22.8	
Worked at			46.0		48.1	143.1		100.0	
Total	22.9	3.0	50.8	5.3	72.8	91 7.5	1,041.1	100.0	
					PERSONS			estoom to baske?	
0.75	0.0+2		1.00		- '00	0 –		%	
None	1,008,6	254.6	12.7	173.5	88.8	2,622.4	2,724.0	74.6	
One half d	ay = vod quo			half days	(c) Full days or	main job only.	nl (6) In	(a) See page I,	
Saturday			*		15.8	231.4	247.2	6.8	
Sunday	m		nerell trailment	ods 75	n Publiseltions	12.5	13.4	6.0 blications p	
Two half do	lays and a	THE PERSON IN THE	luxralian Bure		ica,	any ABS off	free of charge fro	high is available	
Saturday			10.6		61.7	256.8	329.1	9.0	
Sunday			5.0		23.9	29.8	58.8	1.6	
Two full d			84.5		37.2	108.8	230.5	0.3	
Full day Sa half day S	Sunday		*		*	13.6	17.4	0.5	
Full day S half day S	unday, Saturday		*		*	6.2	7.2	0.2	
Worked at			102.6		145.4	680.3	928.3	25.4	
			115.3		234.2	3,302.7	3,652.4	100.0	

⁽a) In main job only. (b) Full days or half days. Affected by the Melbourne Cup Day holiday. See page 1 paragraph 9.

TABLE 5. EMPLOYEES WHO WORKED LESS THAN 35 HOURS IN THE SURVEY WEEK (a): WEEK DAY AND WEEKEND WORK (b), NOVEMBER 1976

Weekend	-	VENUER 197						
work	None	1	2	2 3		5	Total	Per cent of total
ator to lato"	7			MALES	Under 4	**	Weekend wo	
			84,1A	- '000 -				~
				- 000 -				%
None 8.019		18.8	30.6	58.2	121.2	45.9	274.7	78.8
Saturday only	15.7	8.4	5.3	5.7	6.7	7.9	49.8	14.3
Sunday only		157.0	4.9		*	*	6.7	1.9
Saturday and Sunday	4.9	9.0	- 6.7 —		5.9 —	-	17.5	5.0
Worked at weekend	23.2	12.4	9.6		8.0	11.9	74.0	21.2
Total	23.2	31.2	40.2		129.2	57.9	348.7	100.0
13.6 0.5		11.3	FI	EMALES	* . "		Sunday, onday,	half day S Full day S
5.8 0.2		5.2		- '000 -			- YADIDI 60	(4)
		837.3		- 000 -				%
None	2,0	45.3	64.1	84.5	117.6	173.9	485.3	73.5
Saturday only	25.3	29.4	22.3	16.1	12.7	15.6	121.1	18.4
Sunday only		- 7.2	5.	.6 ——		*	16.1	2.4
Saturday and Sunday	13.3	7.0	5.9		5.5 ——	5.8	37.4	5.7
103.3	ř.							
orked at weekend	42.1	40.0	30.8	22.0	17.1	22.8	174.6	26.5
Total	42.1	85.3	94.9	106.5	134.7	196.7	659.9	100.0
4.1 0.4		Name of the last	PI	ERSONS			119/3 Y -	Two half da
59.6		37.2	9.5	2000				Sunday
				- '000 -				%
None		64.1	94.7	142.7	238.7	219.9		75.4
Saturday only	41.0	37.8	27.6	21.8	19.4	23.5	171.0	17.0
Sunday only	6.2	4.2	7.	.3	5.	100 100	22.9	2.3
Saturday and Sunday	18.1	10.3	9.3	5.3	*	8.6	54.8	5.4
Worked at weekend	65.4	52.3	40.4	30.8	25.1	34.7	248.6	24.6
TOTAGE AT WOOKEIN	00.4	02.0	- 900' -	20.0	2012	- 350/0		
Total	65.4	116.4	135.1	173.5	263.9	254.6	1,008.6	100.0

⁽a) See page 1, paragraph 8. (b) In main job only. (c) Full days or half days. Affected by the Melbourne Cup Day holiday. See page 1, paragraph 9.

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Australian Bureau of Statistics Canberra, A.C.T.

